

Fig. 2

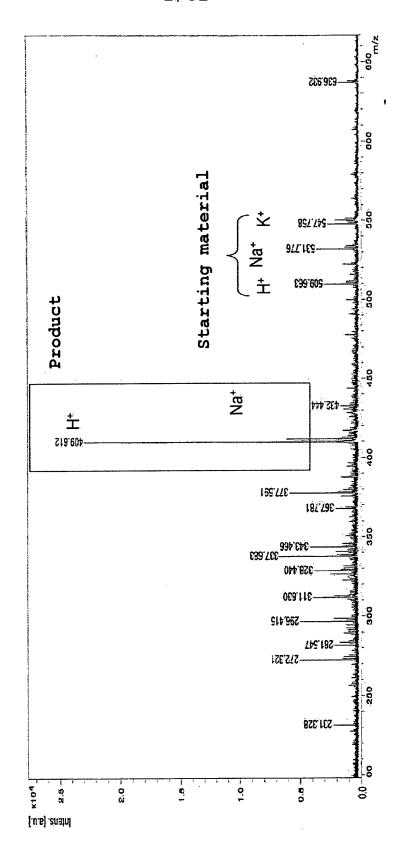


Fig. 3

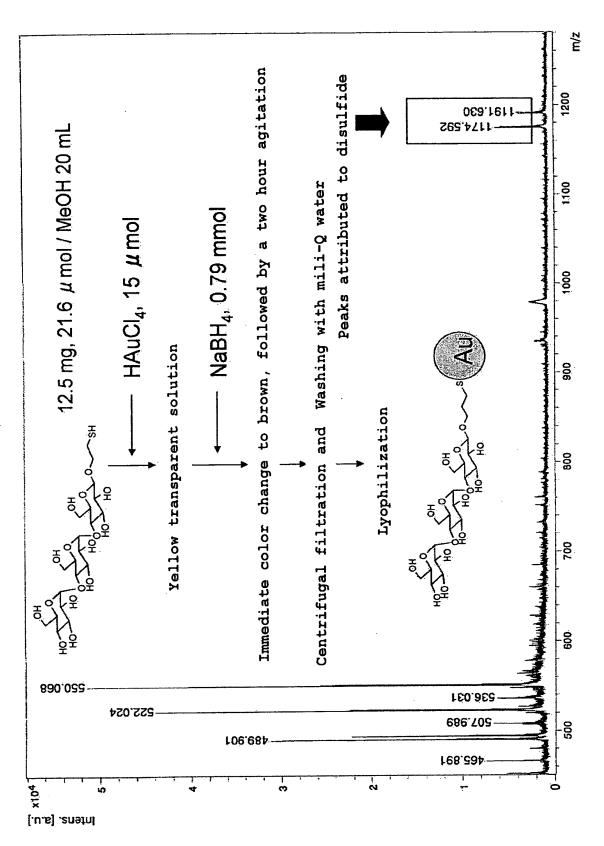


Fig. 4

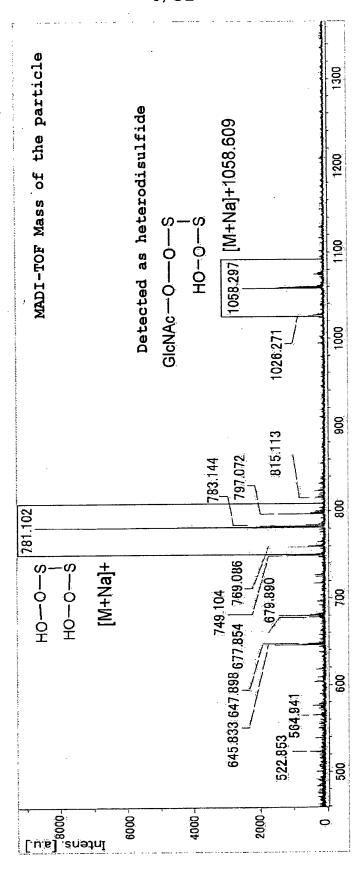
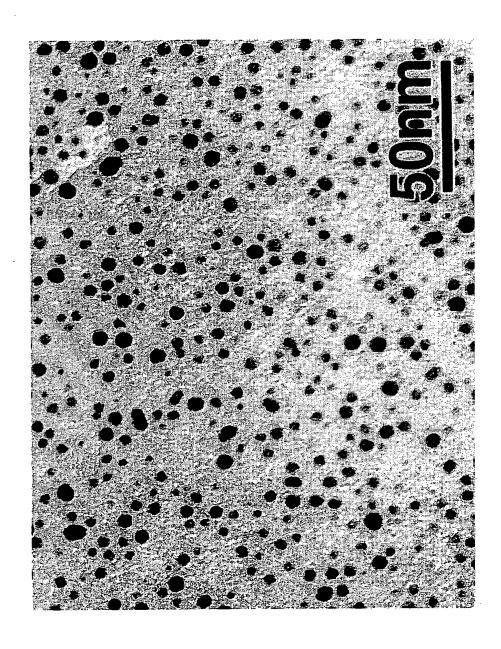


Fig. 5





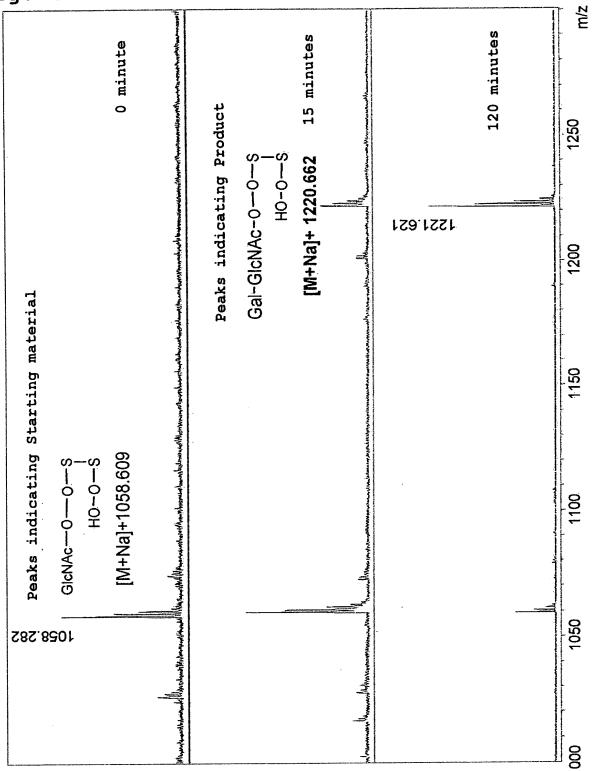
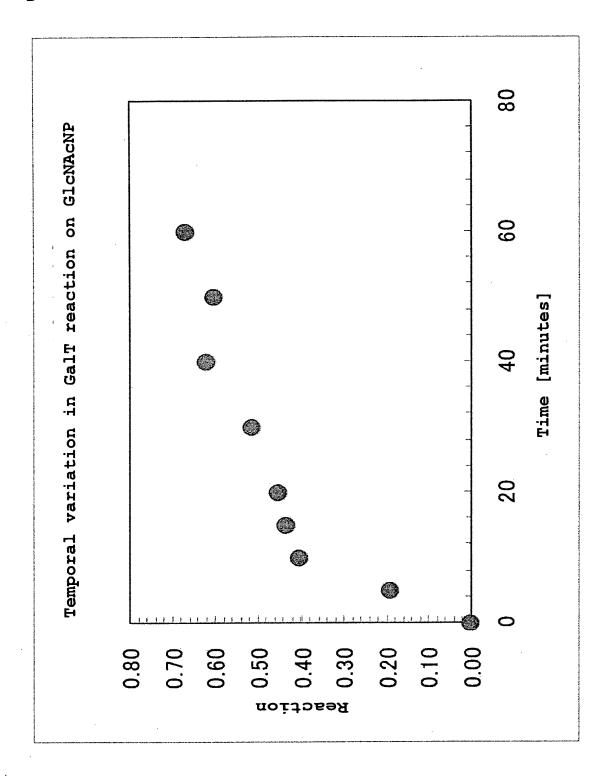


Fig. 7





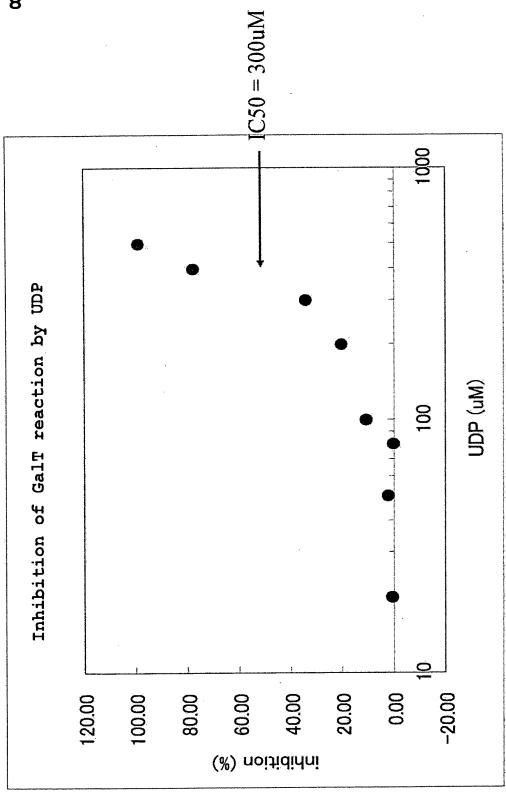


Fig. 9

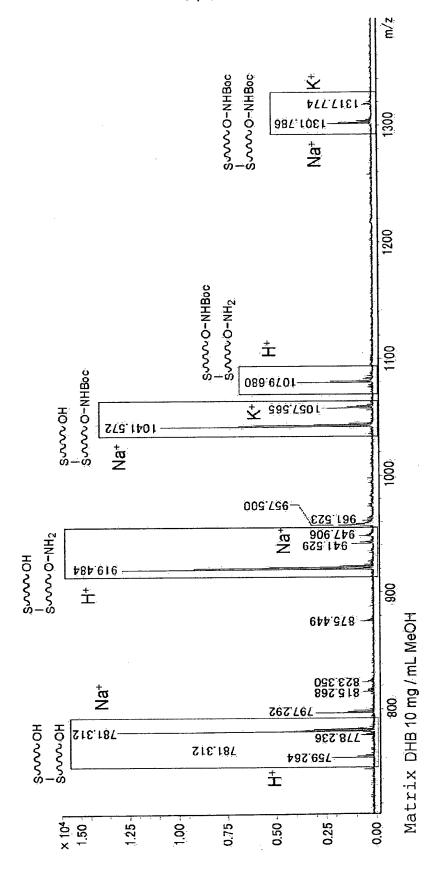


Fig. 10

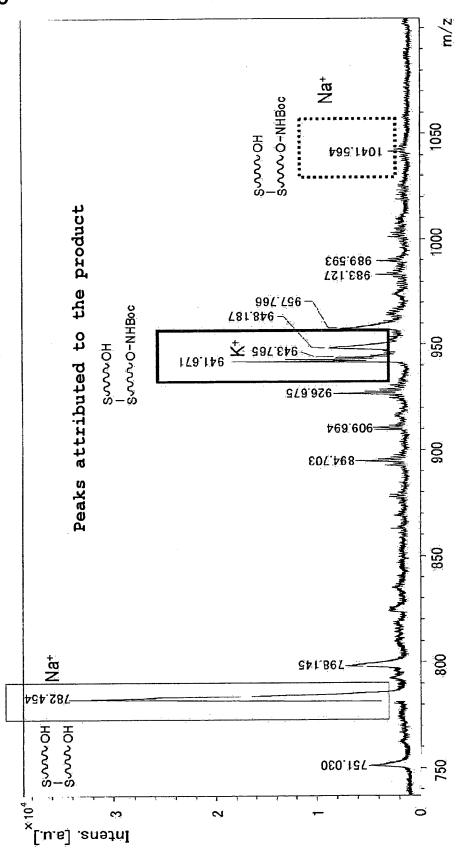


Fig. 11

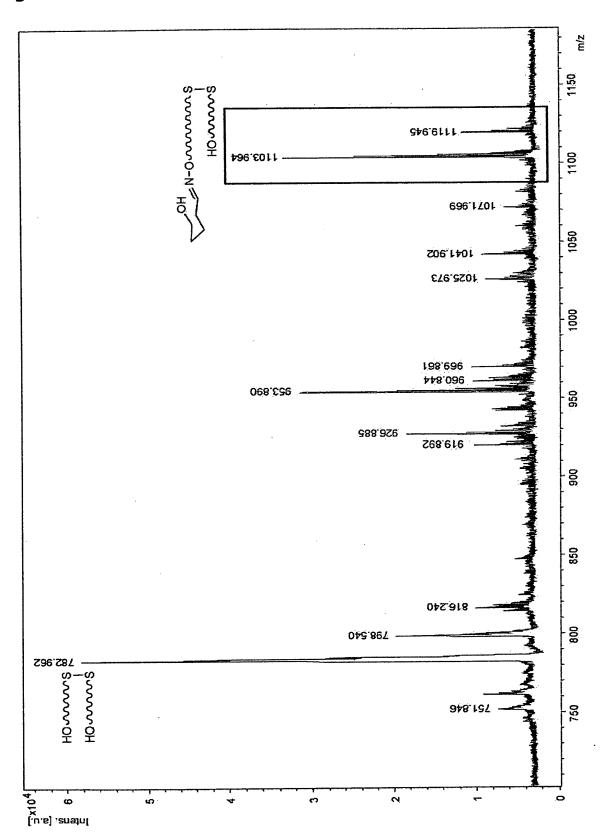


Fig. 12

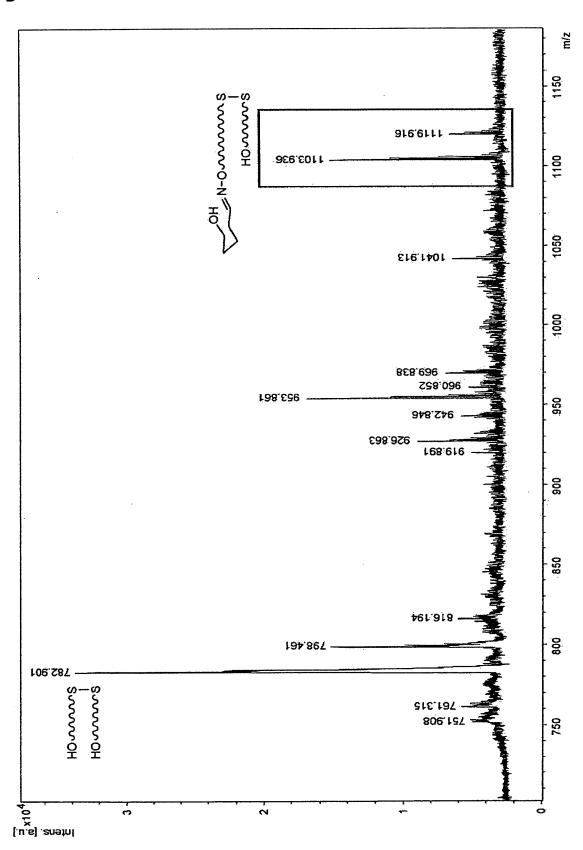


Fig. 13

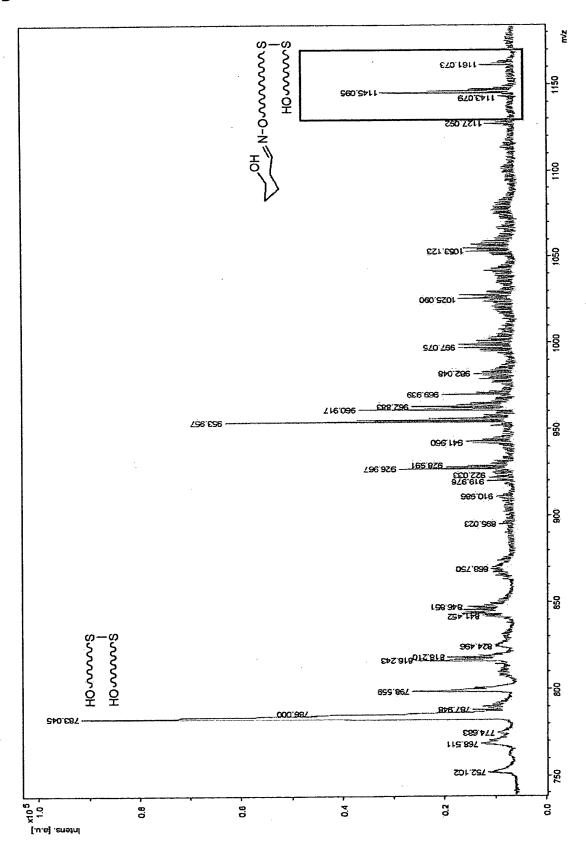
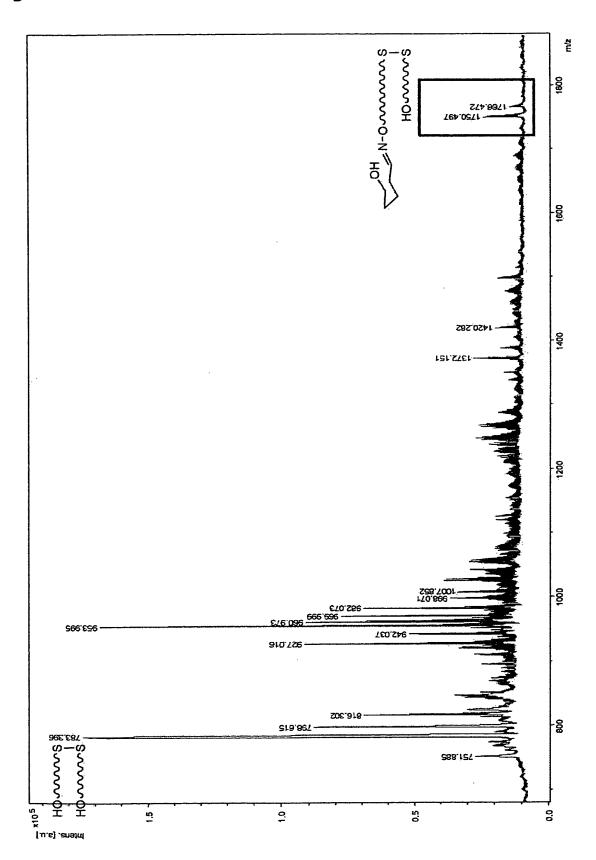


Fig. 14



for one hour

200 µl of 10 mg/ml Fetuin, which had not undergone any enzyme digestion treatment, and 50 $\mu 1$ of 10 m MNaIO4 were mixed together, and the mixture was put

on the plate

The plate was incubated for

10 minutes

Fig. 15

A surfaces of the plate was uniformly covered with 50 mM AHMT (0.2M NaOH)

Au (gold) evaporation on a MALDI-TOF circle plate for 1,500 seconds

50 mM AHMT(0.2 M NAOH)

The plate was incubated at room

for one hour temperature

Excess AHMTwas removed with water Plate

NaIO4 were mixed together, and the mixture was put trypsin digestion treatment, and $50~\mu l$ of 10~mM200 µl of 10 mg/ml Fetuin, which had undergone on the plate.



The plate was incubated for

10 minutes

0.2 M NaOH was added

μl of

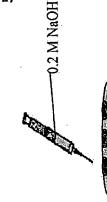
20

The plate was

incubated on

for one hour

10 mg/ml Fetuin 10 mM NaIO



The plate was 50 µl of 0.2 M NaOH was added incubated on ice

MALDI-TOF MS

MALDI-TOF MS

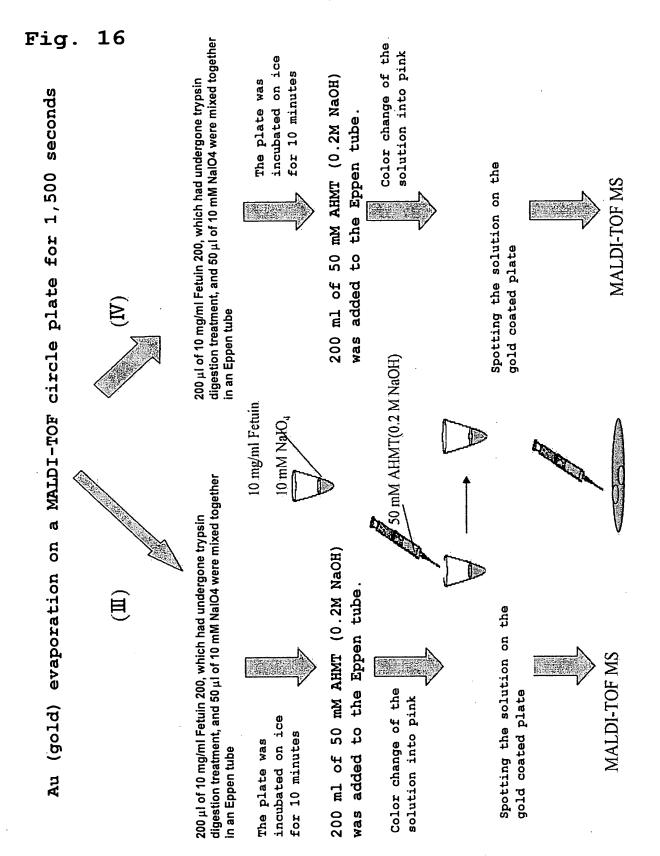
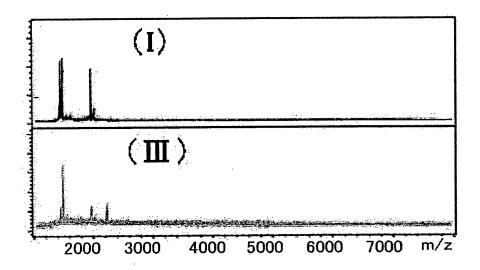


Fig. 17



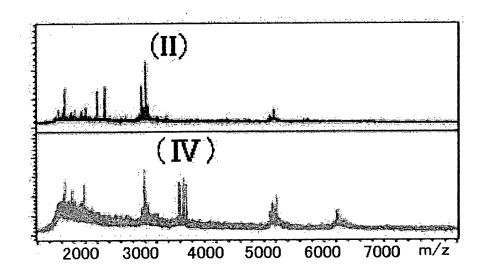


Fig. 18

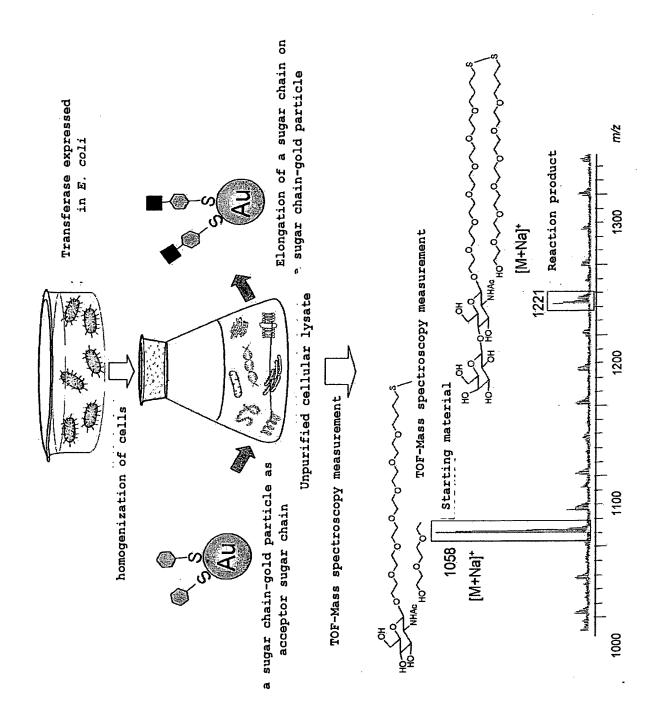


Fig. 19

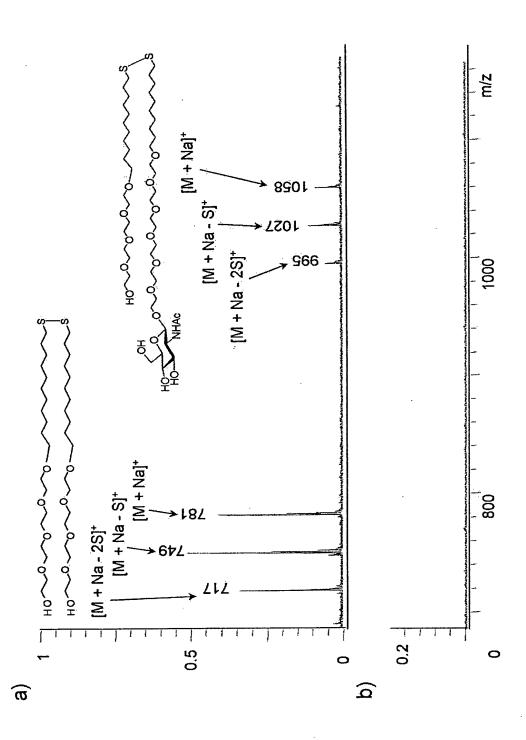


Fig. 20

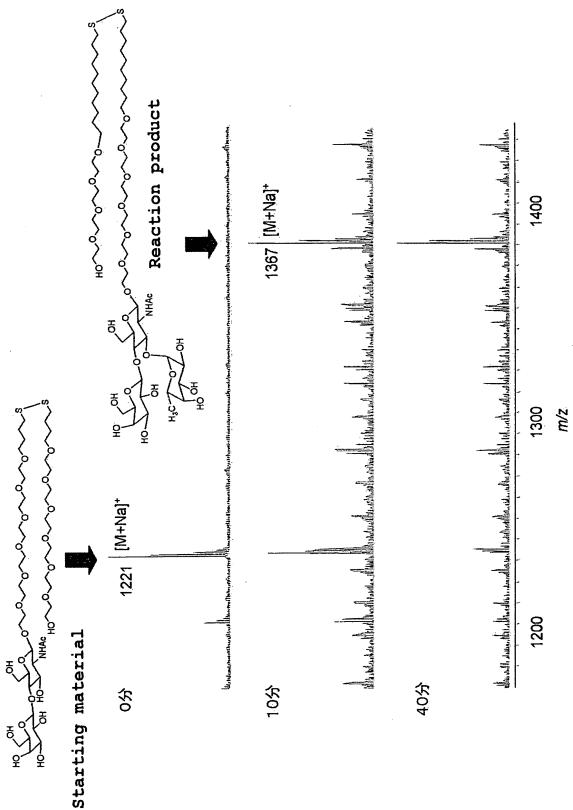


Fig. 21

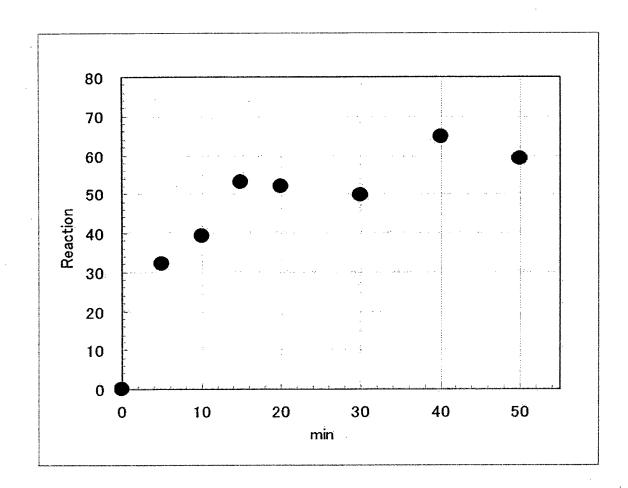


Fig. 22

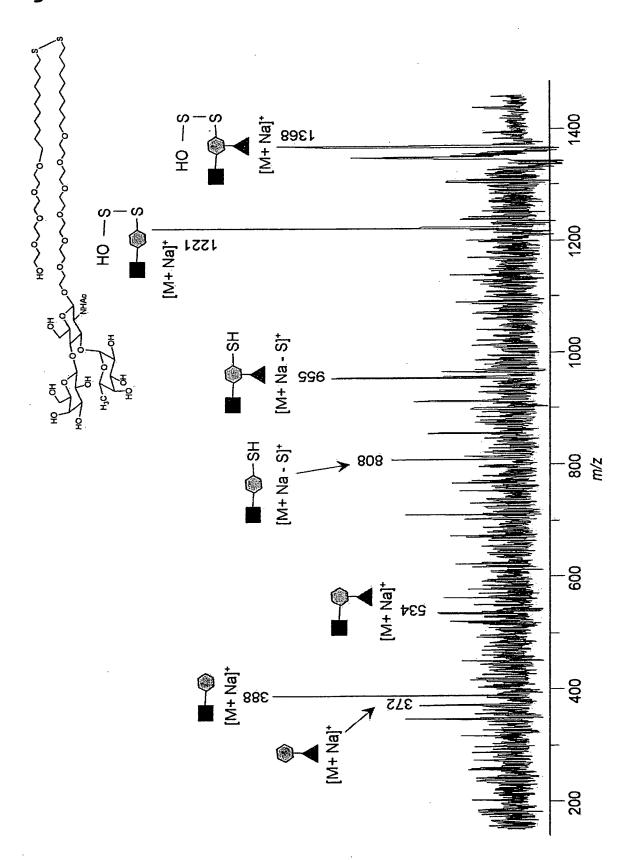


Fig. 23

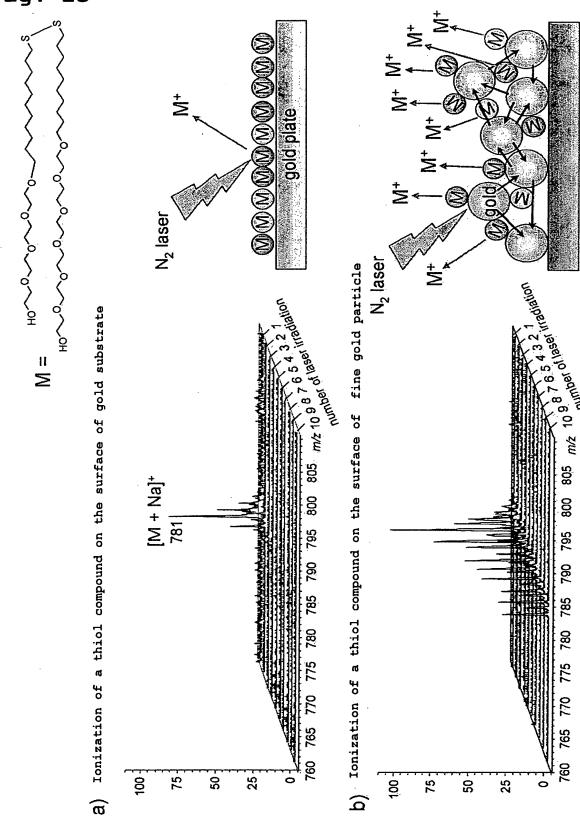


Fig. 24

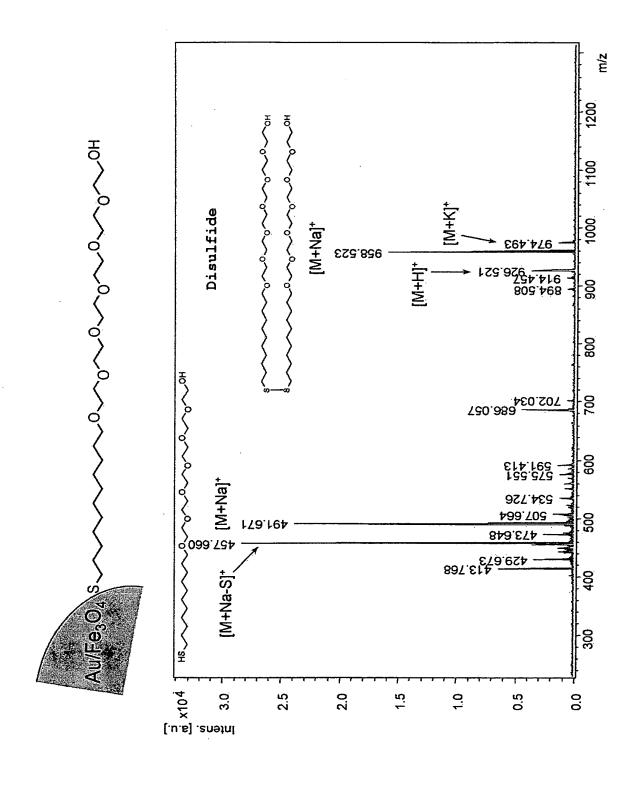


Fig. 25

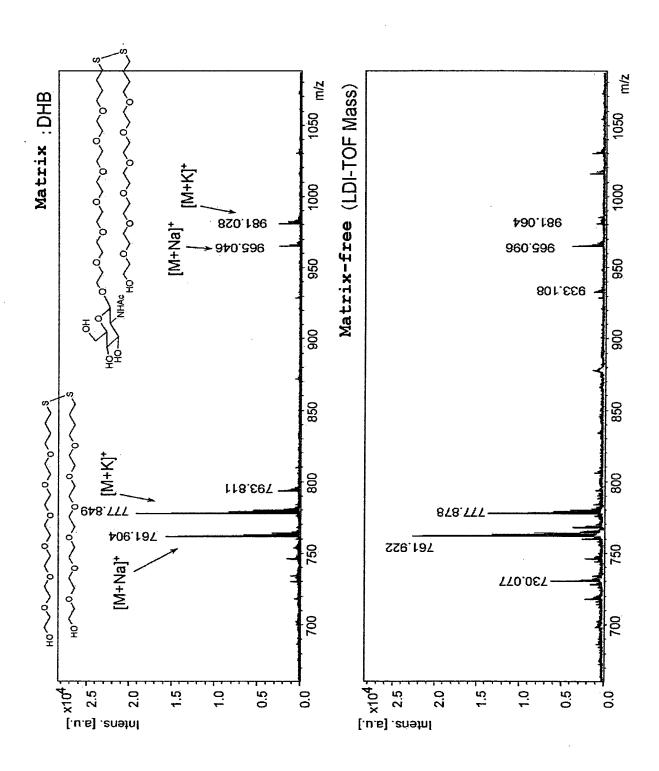
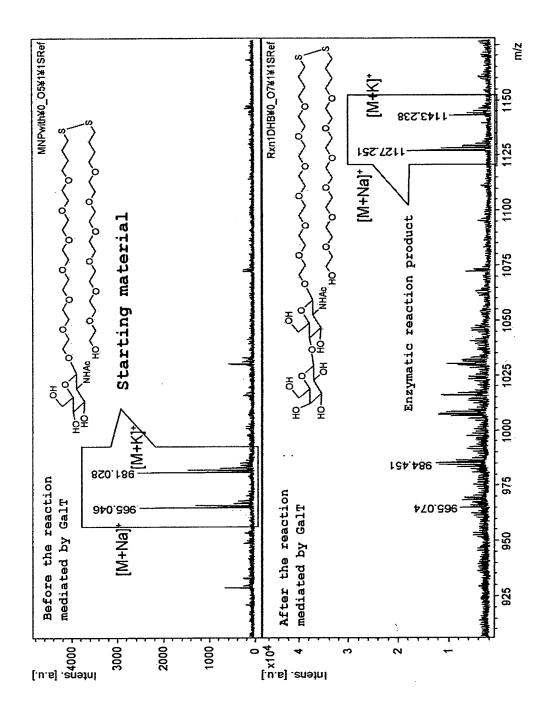


Fig. 26



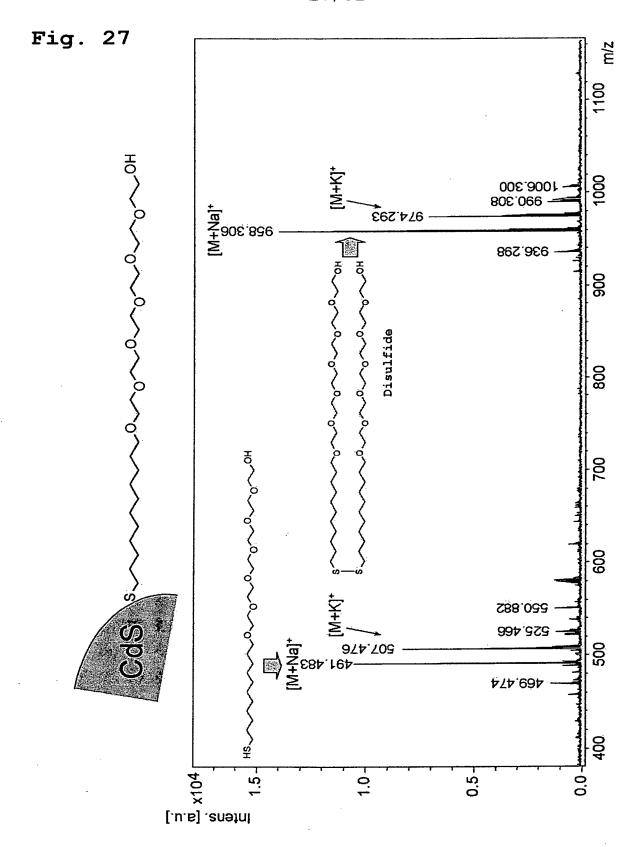


Fig. 28

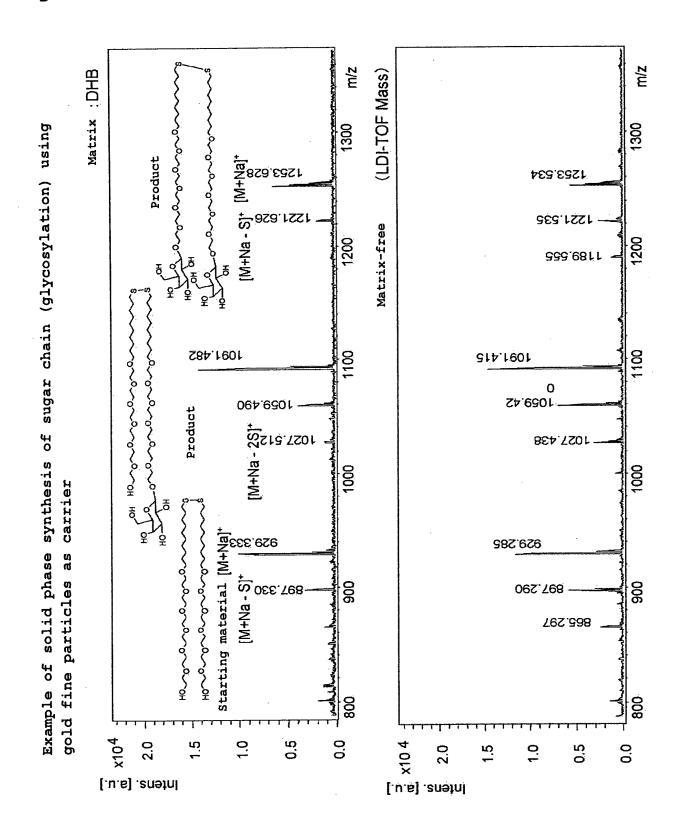


Fig. 29

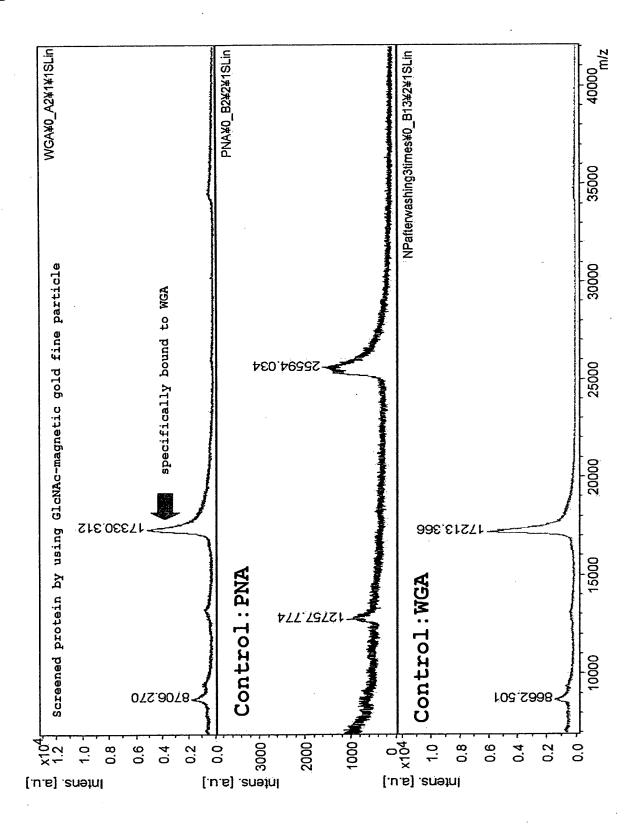


Fig. 30

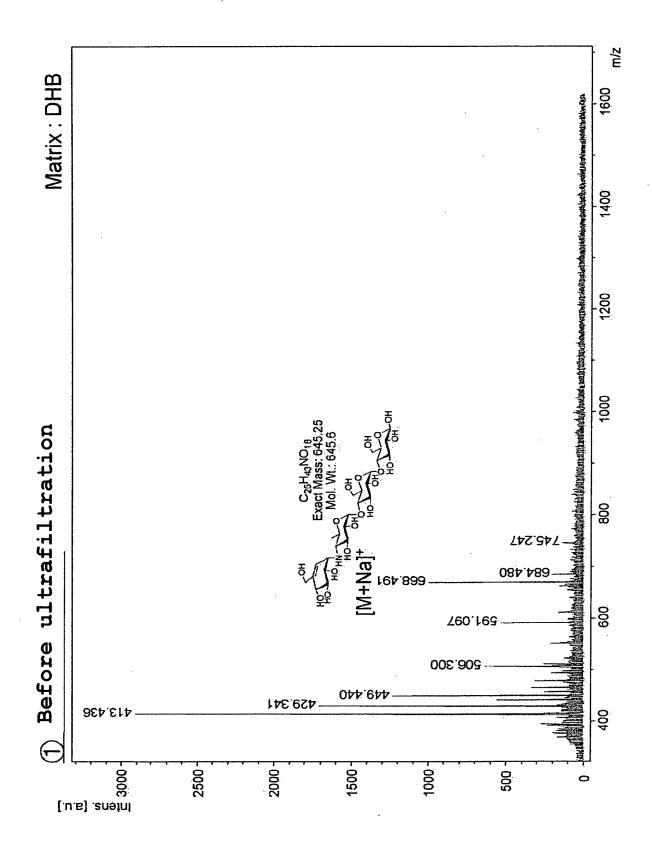


Fig. 31

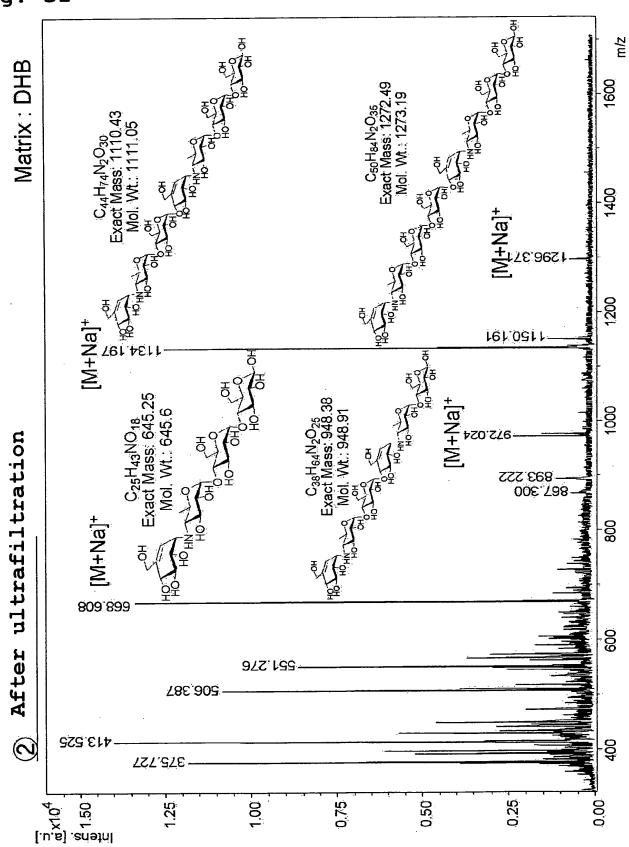


Fig. 32

